



WATER SUPPLY PROTECTION COMMITTEE

Thursday, January 23, 2014

8:00 am

Public Works Meeting Room

Meeting called by: Jason Skeels and Ellie Kurth

Attendees: Lyons Witten (chair & notetaker), Steve Mabee, Rebecca Fricke, Brian Yellen, John Tobiason

Type of meeting: Regularly Scheduled

Minutes

1. Review minutes from previous meeting and vote. ACCEPTED MINUTES.
2. Update on snow and ice road treatments. USE CaCl_2 AND CORN SYRUP PRIOR TO SNOW; NOT USING SAND; USE NaCl w/ MgCl_2 (green) REST OF THE TIME, SEEMS TO BE WORKING WELL. KEEP RECORDS OF HOW MUCH AND WHERE, NOT TALLIED YET FOR THIS YEAR.
3. Hadley interconnection upgrades and proposed usage. OF TOWN WATER
 - A) GREENLEAVES
 - B) MEADOW STREET.

HADLEY HAS SEVERAL WELLS OUT OF SERVICE. WANT TO REHAB BOTH, ONE AT A TIME, TWO WEEKS PER WELL. WANT TO USE INTERCONNECTIONS FROM AMHERST, NEED TO BE HAND-THROTTLED NOW SINCE AMHERST PRESSURE IS GREATER THAN HADLEY'S. INSTALLING A METER & PRESSURE REDUCING VALVE ON MEADOW STREET THIS SPRING. THIS IS A BACK-UP WATER SUPPLY MOSTLY FOR EMERGENCY FIRE NEEDS.

4. Update on sewer and water line extensions and replacements
 - a. Harkness Road. REVOLI CONST. WON THE BID, SPRING START. BOB PARISEAU AND TOM SMITH, BOTH RETIRED DPW, WILL BE THE RESIDENT ENGINEERS FOR THIS PROJECT.
 - b. Pine Street. WATER IS 80% COMPLETE, N. PLEASANT TO E. PLEASANT IS COMPLETE FOR SEWER. WILL COMPLETE BOTH IN THE SPRING. F&J CONTRACTORS.
 - c. Amherst Woods PHASE I. REVOLI CONST. WON THE BID, SPRING START. BOB PARISEAU AND TOM SMITH, BOTH RETIRED DPW, WILL BE THE RESIDENT ENGINEERS FOR THIS PROJECT.

- d. Hazel Avenue. BELOW AMHERST COLLEGE FIELDS. DEADEND 6" C.I. WATER BEING CONNECTED TO SNELL ST. WILL BE DONE BEFORE RESURFACING OF BIKE PATH THIS YEAR.
 - e. Harris/Fisher Streets. PINE TO N. PLEASANT, DPW DRAWING UP PLANS NOW FOR NEW WATER LINE.
 - f. Northampton Road. S. PLEASANT TO UNIVERSITY; 12" @ LINCOLN
5. Wells, water treatment plants, and storage tanks:
- a. Update on Centennial WTP upgrades. TRAINING IS HAPPENING NOW. PILOT TESTING NEEDED FOR MassDEP FOR NEW TREATMENT PROCESS.
6. Recent grant applications/property acquisition.
- A) ASSESSMENT OF ATKINS RESERVOIR DAM \$100,000. WEEPING AT THE DRAIN, RATED "FAIR". ALL AVAILABLE FUNDS WENT TO THE "POOR" AND "BAD" DAMS... (WORSE CONDITION THAN OURS).
 - B) TWO HOUSE LOTS ACQUISITION ACROSS FROM ATKINS RESERVOIR (FROM CINDA JONES); NOT FUNDED THIS YEAR, PERHAPS NEXT YEAR WITH LARGER AMOUNT OF LAND.
7. Watershed Protection activities
- a. Amherst Road timber harvest. COMPARTMENT 10 RED PINE HARVEST LAST YEAR NORTH OF AMHERST ROAD WENT WELL; BID WENT OUT THIS WEEK FOR COMPARTMENT 12 CONSISTING OF SIMILAR WOODS SOUTH OF AMHERST ROAD; BID OPENING FEB 5TH. WILL STAY 100' FROM WATER SUPPLY RESERVOIR W/ SELECTIVE THINNING CLOSER TO THE WATER.
PLANNING A TIMBER HARVEST JUST NORTH OF ATKINS RESERVOIR; MAY DO THIS ONE IN HOUSE, PLANTINGS AFTERWARDS, SUGAR MALPES NEAR ROAD, WET-TOLERANT SPECIES CLOSER TO THE WATER.
 - b. Other Conservation Department work
8. Select date for April meeting (**April 10th**)
9. Other items not reasonably anticipated 48 hours before the meeting. NONE DISCUSSED.